4/17/87 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended April 10, 1987 NO. 15

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/10/87	Last Week Ending: 04/03/87	Last Year Week Ending: 04/11/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,851	12,536	12,407	315	444
Operable capacity	15,621	15,594	15,511	27	110
Percent operated	82.3	80.4	80.0		
Motor Gasoline					
Total motor gasoline production	6,660	6,633	6,338	27	322
Finished leaded motor gasoline production	1,552	1,616	1,860	-64	-308
Finished unleaded motor gasoline production	5,108	5,017	4,478	91	630
Total motor gasoline stocks	244,749	246,204	214,116	-1,455	30,633
Finished leaded motor gasoline stocks	63,473	64,523	68,327	-1,050	-4,854
Finished unleaded motor gasoline stocks	139,363	138,770	111,446	593	27,917
Jet Fuel Kerosine					
Jet fuel kerosine production	1,107	1,102	993	5	114
Jet fuel kerosine stocks	42,729	41,779	38,809	950	3,920
Distillate Fuel Oil					
Distillate fuel oil production	2,533	2,541	2,796	-8	-263
Distillate fuel oil stocks	104,781	107,489	96,060	-2,708	8,721
Residual Fuel Oil					
Residual fuel oil production	794	980	966	-186	-172
Residual fuel oil stocks	37,596	38,009	38,053	-413	-457
Imports					
Crude oil imports	3,468	3,356	4,153	112	-685
Product imports	1,935	1,744	2,243	191	-308
Crude Oil Stocks					
Crude oil stocks	329,247	337,572	341,322	-8,325	-12,075

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,265	1,150	1,160	1,356	85.5
Appal. No. 1	109	100	100	108	92.6
DISTRICT 1 TOTAL	1,374	1,250	1,260	1,464	86.1
Appal. No. 2	60	60	60	66	90.9
Ind., Ill., Ky.	1,895	1,795	1,820	2,166	84.0
Minn., Wis., Daks.	300	292	294	322	91.3
Okla., Kans., Mo.	683	644	651	749	86.9
DISTRICT 2 TOTAL	2,938	2,791	2,825	3,303	85.5
Inland Texas	553	489	500	568	88.0
Texas Gulf Coast	3,194	2,857	2,864	3,632	78.9
La. Gulf Coast	2,388	2,211	2,219	2,578	86.1
N. La. and Ark.	166	159	166	258	64.3
New Mexico	67	64	65	79	82.3
DISTRICT 3 TOTAL	6,368	5,780	5,814	7,115	81.7
DISTRICT 4 TOTAL	422	404	409	527	77.6
DISTRICT 5 TOTAL	2,572	2,509	2,543	3,212	79.2
TOTAL U.S.	13,674	12,734	12,851	15,621	82.3
TOTAL U.S. Weeks Ended:					
APR. 3, 1987	13,586	12,475	12,536	15,594	80.4
APR. 11, 1986	13,948	12,197	12,407	15,511	80.0
DISTRICTS 1-4 Weeks Ended:					
APR. 10, 1987	11,102	10,225	10,308	12,409	83.1
APR. 3, 1987	11,099	10,104	10,132	12,526	80.9
APR. 11, 1986	11,486	9,883	10,081	12,477	80.8

API WEEKLY STATISTICAL BULLETIN
Week Ended April 10, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	564	96	468	21	51	272*	127*
Appal No 1	35	6	29	--	--	30	7
DISTRICT 1 TOTAL	599	102	497	21	51	302*	134*
Appal No 2	40	13	27	--	--	15	3
Ind , Ill , Ky	987	196	791	10	129	380	49
Minn , Wis , Daks	171	45	126	--	23	72	8
Okla , Kans , Mo	366	131	235	4	41	169	5
DISTRICT 2 TOTAL	1,564	385	1,179	14	193	636	65
Inland Texas	283	80	203	30	33	111	16
Texas Gulf Coast	1,640	333	1,307	27	241	539	123
La Gulf Coast	1,150	271*	879*	29	232	416	114
N La and Ark	38	8	30	7	2	46	6
New Mexico	35	13	22	9	1	15	--
DISTRICT 3 TOTAL	3,146	705*	2,441*	102	509	1,127	259
DISTRICT 4 TOTAL	197	67	130	15	26	102	6
DISTRICT 5 TOTAL	1,154	293	861	35	328	366	330
TOTAL U.S.	6,660	1,552	5,108	187	1,107	2,533	794
TOTAL U.S. Weeks Ended:							
APR. 3, 1987	6,633	1,616*	5,017*	259	1,102	2,541*	980*
APR. 11, 1986	6,338	1,860	4,478	176	993	2,796	966
DISTRICTS 1-4 Weeks Ended:							
APR. 10, 1987	5,506	1,259	4,247	152	779	2,167	464
APR. 3, 1987	5,435	1,276*	4,159*	198	804	2,172*	609*
APR. 11, 1986	5,440	1,593	3,847	136	742	2,441	581

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2]Includes Grade No 4 fuel oil

* See Revisions on Page 8.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,359	1,216	4,142	1	80	561	5,475	777	--
Central Atlantic	30,499	6,503	19,599	4,397	383	5,609	21,113*	12,414	11,692
Lower Atlantic	31,134*	9,228	21,624*	282	694*	4,773	12,444	3,167	615
DISTRICT 1 TOTAL	66,992*	16,947	45,365*	4,680	1,157*	10,943	39,032*	16,358	12,307
DISTRICT 2 TOTAL	67,588*	21,257*	37,458	8,873	880	9,412	29,907	3,115	16,152
DISTRICT 3 TOTAL	72,037*	14,452*	39,265*	18,320	2,358	15,204	22,694*	10,312*	54,400
DISTRICT 4 TOTAL	8,467	3,006	2,813	2,648	406	758	2,991	305	2,202
DISTRICT 5 TOTAL	29,665*	7,811	14,462*	7,392	2,196	6,412*	10,157*	7,506*	22,967*
TOTAL U.S.	244,749	63,473	139,363	41,913	6,997	42,729	104,781	37,596	108,028
TOTAL U.S.									
Weeks Ended:									
APR. 3, 1987	246,204*	64,523*	138,770*	42,911	6,811*	41,779*	107,489*	38,009*	107,271*
APR. 11, 1986	214,116	68,327	111,446	34,343	6,014	38,809	96,060	38,053	101,951
DISTRICTS 1-4									
Weeks Ended:									
APR. 10, 1987	215,084	55,662	124,901	34,521	4,801	36,317	94,624	30,090	85,061
APR. 3, 1987	216,278*	55,942*	124,839*	35,497	4,686*	35,577	97,052*	29,903*	84,742
APR. 11, 1986	187,548	60,420	99,773	27,355	4,407	33,048	86,046	29,126	76,820

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

*See Revisions on Page 8.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 10, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy Nov. 1986	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
			Daily Average		
DISTRICTS 1-4 TOTAL					
APR. 10, 1987	5,337.4	5,442.0	3,363	602	246,782
APR. 3, 1987	5,344.4*	--	3,163*	461	251,352*
MAR. 27, 1987	5,344.4*	--	3,394	529	254,006
MAR. 20, 1987	5,344.4*	--	3,711	592	254,692
DISTRICT 5 TOTAL					
APR. 10, 1987	3,099.2	2,969.0	105	17	82,465 ♦
APR. 3, 1987	3,088.6*	--	193	19	86,220*
MAR. 27, 1987	3,088.6*	--	204	47	75,202
MAR. 20, 1987	3,088.6*	--	226	19	79,072
♦INCLUDES 24,844 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
APR. 10, 1987	8,436.6	8,411.0	3,468	619	329,247 ♦
APR. 3, 1987	8,433.0*	--	3,356*	480	337,572*
MAR. 27, 1987	8,433.0*	--	3,598	576	329,208
MAR. 20, 1987	8,433.0*	--	3,937	611	333,764
APR. 11, 1986	8,850.0a/	--	4,153	427	341,322

a/ DOE actual for April 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 10, 1987	15,013	70,824	147,479	13,466	246,782	82,465 ♦	329,247 ♦
APR. 3, 1987	15,280*	73,060	149,157	13,855	251,352*	86,220*	337,572*
APR. 11, 1986	14,011	73,624	155,553	13,279	256,467	84,855	341,322

[1]See definitional notes, Page 6.

*See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 10, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	Unfinished Oils L.P.G.	Unfinished Oils Other	Unfinished Oils Total	
New England	28	--	28	--	--	--	5	--	9	--	--	42
Central Atlantic	163	--	163	48	2	23	100	686	25	102	71	1,220
Lower Atlantic	45	6	39	--	--	--	27	139	--	--	3	214
DISTRICT 1 TOTAL												
APR. 10, 1987	236	6	230	48	2	23	132	825	34	102	74	1,476
APR. 3, 1987	362	2	360	30	9	20	67	644	48	63	50	1,293
MAR. 27, 1987	206	10	196	47	2	35	244	344	62	60	112	1,112
MAR. 20, 1987	209	--	209	40	4	18	246	469	25	40	126	1,177
DISTRICTS 2-4 TOTAL												
APR. 10, 1987	15	--	15	5	9	--	40	27	119	87	104	406
APR. 3, 1987	18	--	18	--	20	--	39	19	149	54	51	350
MAR. 27, 1987	20	--	20	18	11	--	--	40	94	97	217	497
MAR. 20, 1987	11	--	11	5	6	--	10	47	172	110	204	565
DISTRICT 5 TOTAL												
APR. 10, 1987	8	--	8	12	--	--	--	9	18	--	6	53
APR. 3, 1987	25	5	20	15	--	--	--	7	19	--	35	101
MAR. 27, 1987	22	2	20	8	--	--	--	7	21	3	17	78
MAR. 20, 1987	19	--	19	14	3	2	8	5	16	10	11	88
TOTAL U.S.	259	6	253	65	11	23	172	861	171	189	184	1,935
TOTAL U.S. Weeks Ended:												
APR. 3, 1987	405	7	398	45	29	20	106	670	216	117	136	1,744
MAR. 27, 1987	248	12	236	73	13	35	244	391	177	160	346	1,687
MAR. 20, 1987	239	--	239	59	13	20	264	521	213	160	341	1,830
APR. 11, 1986	371	20	351	60	--	7	160	821	91	117	616	2,243

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

*See Revisions on Page 8.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE
(In thousands of 42—gallon barrels)

	API Estimated Production		Dept. of Energy
	March 1987	February 1987	Nov. 1986
Florida	23.0	24.0	24.0
New York-Pennsylvania	16.0	16.0	16.0
Virginia	-	-	-
West Virginia	8.0	7.3	7.0
Illinois	70.0	71.0	63.0
Indiana	12.0	9.0	16.0
Kansas	165.0	164.0	161.0
Kentucky	15.0	15.0	15.0
Michigan	68.0	68.0	68.0
Missouri-Tennessee	1.0	2.0	1.0
Nebraska	18.0	18.0	18.0
Ohio	41.0	40.0	41.0
Oklahoma	365.0	368.0	354.0
North Dakota	119.0	119.0	120.0
South Dakota	4.0	4.0	5.0
Alabama	55.0	53.0	54.0
Arkansas	43.0	44.0	39.0
Mississippi	80.0	77.0	80.0
New Mexico-So. East	178.5	181.6	179.0
New Mexico-Other	21.9	22.7	21.0
North Louisiana	75.0	74.0	76.0
South Louisiana	1,266.0	1,265.0	1,301.0
Total Louisiana	1,341.0	1,339.0	1,377.0
Texas			
District 1	56.0	53.0	61.0
District 2	85.0	83.0	90.0
District 3	265.0	263.0	272.0
District 4	67.0	65.0	74.0
District 5	25.0	23.0	33.0
District 6, East Texas Field	111.0	108.0	122.0
Other	99.0	96.0	104.0
District 7-B	80.0	78.0	87.0
District 7-C	81.0	79.0	95.0
Districts 8 and 8-A	1,125.0	1,130.0	1,117.0
District 9	89.0	87.0	94.0
District 10	47.0	42.0	50.0
Total Texas	2,130.0	2,107.0	2,199.0
Colorado	74.0	74.0	73.0
Montana	73.0	73.0	70.0
Utah	104.0	104.0	106.0
Wyoming	319.0	319.0	335.0
Total Districts 1-4	5,344.4	5,319.6	5,442.0
Alaska	2,005.7	1,876.2	1,883.0
Arizona	0.4	0.4	-
California	1,074.0	1,074.0	1,078.0
Nevada	8.5	7.0	8.0
Total District 5	3,088.6	2,957.6	2,969.0
TOTAL U.S.	8,433.0	8,277.2	8,411.0

API STATISTICAL BULLETIN
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REVISIONS

04/03/87	PAGE 2	LEADED MGAS	LA. GULF COAST	258
			DISTRICT 3 TOTAL	631
			TOTAL U.S.	1,616
			DISTRICTS 1-4	1,276
		UNLEADED MGAS	LA. GULF COAST	847
			DISTRICT 3 TOTAL	2,285
			TOTAL U.S.	5,017
			DISTRICTS 1-4	4,159
		DISTILLATE FUEL	EAST COAST	249
			DISTRICT 1 TOTAL	281
			TOTAL U.S.	2,541
			DISTRICTS 1-4	2,172
		RESIDUAL FUEL	EAST COAST	137
			DISTRICT 1 TOTAL	153
			TOTAL U.S.	980
			DISTRICTS 1-4	609
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	31,016
			DISTRICT 1 TOTAL	68,316
			DISTRICT 2 TOTAL	67,544
			DISTRICT 3 TOTAL	72,132
			DISTRICT 5 TOTAL	29,926
			TOTAL U.S.	246,204
			DISTRICTS 1-4	216,278
		LEADED MGAS	DISTRICT 2 TOTAL	20,977
			DISTRICT 3 TOTAL	15,000
			TOTAL U.S.	64,523
			DISTRICTS 1-4	55,942
		UNLEADED MGAS	LOWER ATLANTIC	21,755
			DISTRICT 1 TOTAL	46,394
			DISTRICT 3 TOTAL	38,372
			DISTRICT 5 TOTAL	13,931
			TOTAL U.S.	138,770
			DISTRICTS 1-4	124,839
		NAPHTHA JET	LOWER ATLANTIC	617
			DISTRICT 1 TOTAL	1,112
			TOTAL U.S.	6,811
			DISTRICTS 1-4	4,686
		KEROSINE JET	DISTRICT 5 TOTAL	6,202
			TOTAL U.S.	41,779
		DISTILLATE FUEL	CENTRAL ATLANTIC	22,626
			DISTRICT 1 TOTAL	40,743
			DISTRICT 3 TOTAL	23,511
			DISTRICT 5 TOTAL	10,437
			TOTAL U.S.	107,489
			DISTRICTS 1-4	97,052
		RESIDUAL FUEL	DISTRICT 3 TOTAL	10,757

API STATISTICAL BULLETIN
WEEK ENDED: APR. 10, 1987

REVISIONS

		DISTRICT 5 TOTAL	8,106
		TOTAL U.S.	38,009
		DISTRICTS 1-4	29,903
	UNFINISHED OILS	DISTRICT 5 TOTAL	22,529
		TOTAL U.S.	107,27†
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,163
		TOTAL U.S.	3,356
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	251,352
		DISTRICT 5 TOTAL	86,220
		TOTAL U.S.	337,572
PAGE 4 B	TOTAL	PAD DISTRICT 1	15,280
		TOTAL PAD DISTRICTS 1-4	251,352
		PAD DISTRICT 5	86,220
		TOTAL U.S.	337,572